

The MPMP160-161AG is designed to provide maximum performance and superior reliability for the Motorola XPR radio. This antenna is able to operate in 3 different positions, allowing the operator to adjust the antenna to suit their needs.

Extended
Provides ~3dBi increase in gain compared to the stock antenna

Folded Above Blue Marker
Provides equivalent gain to the stock antenna

Folded Above Antenna Base
Suitable for short range communications.



Features

- Foldable Radiator
- Operates in folded position
- Extends range
- Robust construction

Electrical Specifications

Frequency	160-161MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	< 2:1
Gain	See description next to pictures
Radiation Pattern	Azimuth 360°
Power	10 Watts
Connector	SMA Female

Mechanical Specifications

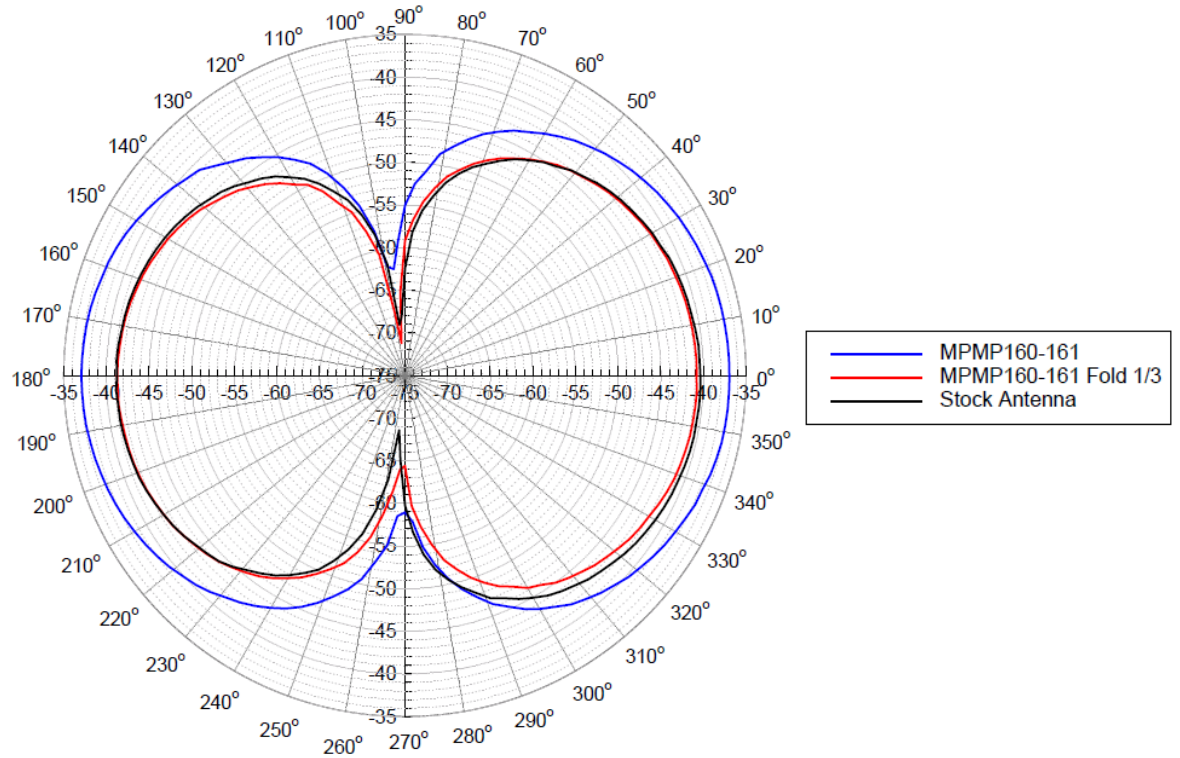
Design	Monopole
Weight	3.1 oz (88 grams)
Height	20.5 in. (0.53 m)
Radio	Motorola XPR
Color	Black

**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

**Specifications are subject to change without prior notice.



Patterns



Signal Strength Comparison

